

AMENDMENT B
(37 C.F.R. 1.111)

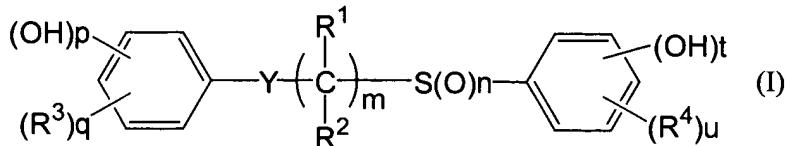
IN THE CLAIMS:

Please amend claims 1-6 in accordance with 37 C.F.R. 1.121. The claims are attached herein on separate sheets.

AMENDMNENT TO CLAIMS



1. (Currently Amended) Phenol compounds represented by a general formula (I);



wherein R^1 and R^2 represent hydrogen or C1-C6 alkyl,

m represents an integer of 1 to 6,

n represents an integer of 0 to 2,

p and t represent an integer of 0 to 3, with proviso that p and t never be 0, concurrently,

R^3 and R^4 represent nitro, carboxyl, halogen, C1-C6 alkyl, C1-C6 alkoxy, C1-C6 alkoxy carbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6 alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6 alkylcarbamoyl),

q and u represent an integer of 0 to 2,

R^3 and R^4 may be different to each other when q and u are 2,

Y represents CO or NR^5CO ,

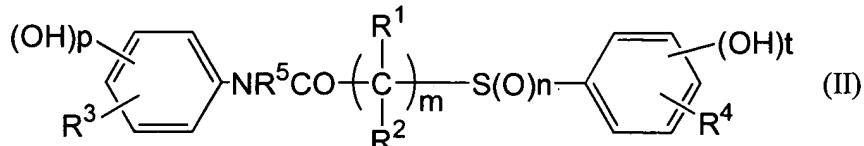
R^5 represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-substituted benzyl,

with proviso that p is 1 when Y is CO, and

n is not 0 when p is 0 and Y is NR^5CO , and

q is not 2 when p is 0, Y is NR^5CO , and n is 1 or 2.

2. (Currently Amended) Phenol compounds represented by a general formula (II);

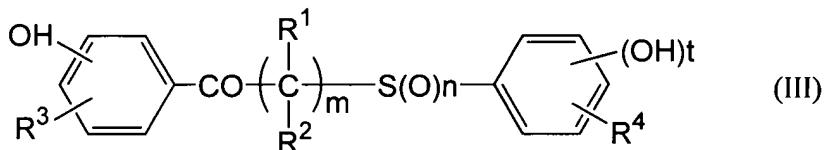


~~wherein R^1 , R^2 , R^3 , R^4 , R^5 , m , n , p and t are as defined above, with proviso that p and t may be 0~~

wherein R^1 and R^2 represent hydrogen or C1-C6 alkyl,

m represents an integer of 1 to 6,
n represents an integer of 0 to 2,
p and t represent an integer of 0 to 3, with proviso that p and t never be 0, concurrently,
R³ and R⁴ represent nitro, carboxyl, halogen, C1-C6 alkyl, C1-C6 alkoxy, C1-C6
alkoxycarbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6
alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6
alkylcarbamoyl), and
R⁵ represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-
substituted benzyl,
with proviso that n is not 0 when p is 0.

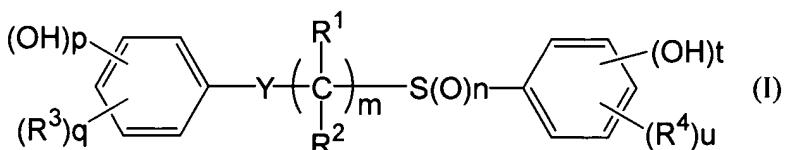
3. (Currently Amended) Phenol compounds represented by a general formula (III);



T,0390
wherein R¹, R², R³, R⁴, R⁵, m, n and t are as defined above, with proviso that t may be 0
wherein R¹ and R² represent hydrogen or C1-C6 alkyl,

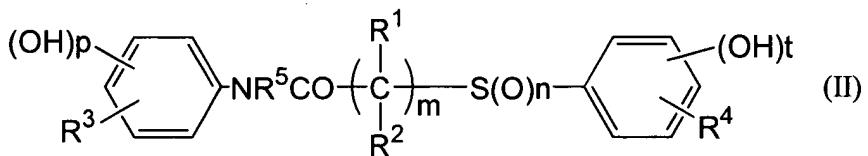
m represents an integer of 1 to 6,
n represents an integer of 0 to 2,
t represents an integer of 1 to 3,
R³ and R⁴ represent nitro, carboxyl, halogen, C1-C6 alkyl, C1-C6 alkoxy, C1-C6
alkoxycarbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6
alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6
alkylcarbamoyl), and
R⁵ represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-
substituted benzyl.

4. (Currently Amended) A recording material containing a color forming dye characterized in that the recording material comprises at least one of the phenol compounds represented by a general formula (I)



wherein R¹ and R² represent hydrogen or C1-C6 alkyl,
m represents an integer of 1 to 6,
n represents an integer of 0 to 2,
p and t represent an integer of 0 ~~or 1 to 3~~, with proviso that p and t never be 0, concurrently,
R³ and R⁴ ~~represent hydrogen, hydroxy, nitro,~~ carboxyl, halogen, C1-C6 alkyl, C1-C6
alkoxy, C1-C6 alkoxy carbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6
alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6
alkylcarbamoyl),
q and u represent an integer of 0 ~~to~~ to 2, ~~and~~
R³ and R⁴ may be different to each other when q and u are 2,
Y represents CO or NR⁵CO,
R⁵ represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-substituted
benzyl,
with proviso that p is 1 ~~and R³ is not hydroxy~~ when Y is CO, and n ~~is and t are~~ not 0 when
p is 0 and Y is NR⁵CO.

5. (Currently Amended) A recording material containing a color forming dye
characterized in that the recording material comprises at least one of the phenol compounds
represented by a general formula (II);



~~wherein R¹, R², R³, R⁴, R⁵, m, n, p and t are as defined above, with proviso that p and t
may be 0~~

wherein R¹ and R² represent hydrogen or C1-C6 alkyl,

m represents an integer of 1 to 6,

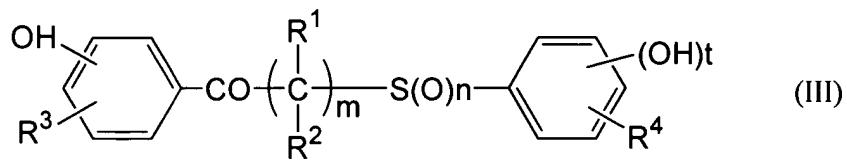
n represents an integer of 0 to 2,

p and t represent an integer of 0 to 3, with proviso that p and t never be 0, concurrently,

R³ and R⁴ represent nitro, carboxyl, halogen, C1-C6 alkyl, C1-C6 alkoxy, C1-C6
alkoxy carbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6
alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6
alkylcarbamoyl), and

R⁵ represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-substituted benzyl,
with proviso that n is not 0 when p is 0.

6. (Currently Amended) A recording material containing a color forming dye characterized in that the recording material comprises at least one of the phenol compounds represented by a general formula (III);



~~wherein R¹, R², R³, R⁴, R⁵, m, n and t are as defined above, with proviso that t may be 0~~
wherein R¹ and R² represent hydrogen or C1-C6 alkyl,

m represents an integer of 1 to 6,

n represents an integer of 0 to 2,

t represents an integer of 1 to 3,

R³ and R⁴ represent nitro, carboxyl, halogen, C1-C6 alkyl, C1-C6 alkoxy, C1-C6 alkoxycarbonyl, sulfamoyl, phenylsulfamoyl, C1-C6 alkylsulfamoyl, di(C1-C6 alkylsulfamoyl), carbamoyl, phenylcarbamoyl, C1-C6 alkylcarbamoyl or di(C1-C6 alkylcarbamoyl), and

R⁵ represents hydrogen, C1-C6 alkyl, optionally-substituted phenyl or optionally-substituted benzyl.